

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	Examiner: Ho T. Shiu
BRUEKERS	)	
	)	Art Unit: 2457
Serial No.: 10/521,659	)	
	)	Confirmation: 2191
Filed: January 18, 2005	)	
	)	
For: <b>DETERMINING TYPE OF</b>	)	
<b>SIGNAL ENCODER</b>	)	
	)	
Date of Last Office Action:	)	
October 6, 2008	)	
	)	
Attorney Docket No.:	)	Cleveland, OH 44114
PKRZ 2 01392 / NL020660US	)	January 6, 2009

**AMENDMENT B**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the non-final Office Action of October 6, 2008.

Amendments to the claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 5.

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CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this **AMENDMENT B** is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

January 6 2009  
Date

Patricia A. Heim  
Patricia A. Heim

**DEPOSIT ACCOUNT**

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

Douglas B. McKnight, Reg. No. 50,447